

PURNIMA SINGH

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Social networks

- <https://www.linkedin.com/in/purnima-singh-a864941a4/>
- <https://github.com/purabhi>

Professional Summary

Full Stack Developer with a strong passion for building user-friendly and high-performance websites and applications. Proficient in HTML, CSS, JavaScript. I specialize in creating modern and efficient digital solutions. Experienced in collaborating with design and product teams to deliver seamless user experiences. I focus on optimizing performance, improving user engagement, and ensuring every project meets and exceeds client expectations

Experience



Full Stack Web Developer (NEXT.js - MERN) Jun 2022 to Mar 2025
IQ CLASSES & INFO SOLUTIONS - Lucknow

- Wrote clean and efficient code, ensuring optimal performance and minimal errors
- Proficient in version control using Git for seamless code management
- Worked closely with cross-functional teams to define project goals, deadlines, and deliverables, ensuring client satisfaction
- Designed and implemented scalable solutions to improve user engagement and system efficiency with advanced state management techniques
- Built and maintained full-stack web applications using JavaScript, React, and Node.js, enhancing functionality and user experience
- Followed best security practices to safeguard user data and maintain system integrity

Skills

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| <ul style="list-style-type: none">React JSNext JSNode JSMongoDB | <ul style="list-style-type: none">MySQLGithubUX and UIResponsive Design |
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Languages

English:	B1	Hindi:	B2
			
Intermediate		Upper Intermediate	

Projects

BMI CALCULATOR APP (<https://bmi-nextjs-delta.vercel.app/>)
This app allows users to calculate and track their BMI over time while also managing BMI records for friends. It provides insightful statistics through interactive charts for better health monitoring.

- User Authentication** - Users can securely log in and save their BMI records along with date-wise tracking.
- Friend BMI Tracking** - Save and manage BMI records for friends, making it easier to track multiple profiles.

- **Data Visualization** - View BMI trends and progress through interactive charts for better analysis.
 - **Seamless UI/UX** - Built with Next.js and TypeScript, ensuring a smooth and modern user experience.
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CUETUG APP (<https://cuetugexam.in/cuet-exam-mock-test-papers>)

Designed a React-based application to support CUET preparation by providing structured learning resources and practice tests.

- **MCQ Practice Portal** - Engaging multiple-choice question platform for self-assessment with instant feedback.
 - **Comprehensive Syllabus Coverage** - Ensures students stay aligned with the CUET curriculum for effective preparation.
 - **Study Resources** - Provides well-organized notes and materials to enhance conceptual understanding and performance.
 - **Smooth & Responsive Experience** - Developed using React & Tailwind CSS, ensuring an intuitive and seamless user interface.
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FEES MANAGEMENT APP (<https://fees-app-react-zeta.vercel.app/>)

A streamlined system for managing student records and tracking fee payments efficiently.

- **Student Management** - Easily add, update, or temporarily remove students to maintain accurate records.
 - **Fee Tracking** - Monitor and update monthly fee payments for better financial management.
 - **Optimized Performance** - Utilized MySQL for efficient data storage and fast query execution.
 - **User-Friendly Interface** - Built with React, HTML, and CSS to provide a smooth and responsive experience.
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EVENTO (<https://evento-orpin.vercel.app/>)

Developed a dynamic event-fetching platform using Next.js, PostgreSQL, and Tailwind CSS, allowing users to discover events based on city selection.

- **City-Based Event Filtering** - Users can effortlessly browse and filter events by city for a personalized experience.
- **Optimized Performance** - Implemented efficient database queries and caching to ensure fast event retrieval.
- **Seamless UI/UX** - Designed a clean, responsive interface with Tailwind CSS for smooth navigation across devices.
- **Scalable Backend** - Used PostgreSQL to store and manage event data efficiently, ensuring reliability and scalability.

Education

Bachelor of Computer Applications (BCA), Computer Science
Lucknow Public College Of Professional Studies - Lucknow

03/2022